## EAST Search History

| Ref# | Hits | Search Query  | DBs   | Default<br>Operator | Plurals | Time Stamp          |
|------|------|---|---|---------------------|---------|---------------------|
| L2   | 98   | ("4446519"   "4458315"   "4452076"   "452206"   "452206"   "452206"   "457229"   "4584641"   "4593353"   "4644493"   "4784561"   "4785361"   "478620"   "4786361"   "478620"   "4886076"   "490226"   "490625"   "4903266"   "490782"   "4910625"   "4910625"   "4910625"   "5034084"   "5034980"   "5056009"   "5131091") RN. OR ("5379433") URFN. | US-PGPUB;<br>USPAT; USOCR                               | ADJ                 | ON      | 2008/07/09<br>10:20 |
| L4   | 32   | ("4577289"   "4879704"   "4975998"   "4980782"   "5027396"   "5056009"   "5111444"   "5287408"   "5319627"   "5379433"   "5418852"   "5442614"   "5513169"   "5526335"). PN. OR ("5930825").  | US-PGPUB;<br>USPAT; USOCR                               | ADJ                 | ON      | 2008/07/09<br>10:31 |
| L8   | 26   | 711/163.ccls. and<br>(medium near3 ID)  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ                 | ON      | 2008/07/09<br>11:00 |
| L9   | 34   | 711/163.ccls. and<br>(medium near5 ID)  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ                 | ON      | 2008/07/09<br>11:00 |
| L10  | 61   | 711/163.ccls. and<br>(medium near5 (ID or<br>identification))   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ                 | ON      | 2008/07/09<br>11:00 |
| L11  | 122  | 711/163.ccls. and<br>(medium near5 (ID or<br>identif\$7))   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ                 | ON      | 2008/07/09<br>12:34 |

| L12 | 386  | (711/163.ccls. or 717/168-<br>178.ccls.) and (medium<br>near5 (ID or identif\$7))   | US-PCPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2008/07/09<br>12:36 |
|-----|------|---|---|-----|-----|---------------------|
| S1  | 1    | ("20040111582").PN.   | US-PGPUB;<br>USPAT                                      | OR  | OFF | 2007/01/19<br>07:57 |
| S2  | 204  | 717/169.ccls.   | US-PGPUB;<br>USPAT                                      | ADJ | ON  | 2007/01/22<br>15:57 |
| S3  | 7    | 717/169.cds. and FAT  | US-PGPUB;<br>USPAT                                      | ADJ | ON  | 2007/01/18<br>15:35 |
| S4  | 1    | ("20010051954").PN.   | US-PGPUB;<br>USPAT                                      | OR  | OFF | 2007/01/19<br>07:58 |
| S5  | 1    | ("6611907").PN.   | US-PGPUB;<br>USPAT                                      | OR  | OFF | 2007/01/19<br>08:03 |
| S6  | 1    | ("20020078244").PN.   | US-PGPUB;<br>USPAT                                      | OR  | OFF | 2007/01/19<br>08:06 |
| S7  | 1    | ("5734894").PN.   | US-PGPUB;<br>USPAT                                      | OR  | OFF | 2007/01/19<br>08:06 |
| S8  | 24   | ("4335447"   "5175842"  <br>"5241508"   "5255270"  <br>"5349448"   "5349661"  <br>"5414861"   "5418841"  <br>"5430882"   "5437020"  <br>"5489573"   "5489708"  <br>"5519663"   "5532945"  <br>"5539914"   "5596708").<br>PN. OR ("5734894").<br>URPN. | US-PCPUB;<br>USPAT; USOCR                               | ADJ | ON  | 2007/01/19<br>08:56 |
| S9  | 1    | ("2001/0051954"). URPN.   | USPAT   | ADJ | ON  | 2007/01/19<br>09:39 |
| S10 | 1    | ("6675180").PN.   | US-PGPUB;<br>USPAT                                      | OR  | OFF | 2007/01/19<br>09:39 |
| S11 | 138  | "717"/\$.ccls. and (FAT or (file allocation table))   | US-PGPUB;<br>USPAT                                      | ADJ | ON  | 2007/01/19<br>10:22 |
| S13 | 92   | S11 and ((updat\$3 or<br>record\$3) with (file\$1 or<br>information))   | US-PGPUB;<br>USPAT                                      | ADJ | ON  | 2007/01/22<br>08:48 |
| S14 | 69   | "717"/168-178.ccls. and<br>(FAT or (file allocation<br>table))  | US-PGPUB;<br>USPAT                                      | ADJ | ON  | 2007/01/19<br>11:01 |
| S15 | 128  | "717"/168-178.ccls. and<br>"711"/\$.ccls.   | US-PGPUB;<br>USPAT                                      | ADJ | ON  | 2007/01/19<br>11:01 |
| S16 | 228  | "717"/168-178.ccls. and ("711"/\$.ccls. or "714"/\$.ccls.)  | US-PGPUB;<br>USPAT                                      | ADJ | ON  | 2007/12/06<br>12:40 |
| S17 | 1616 | 711/202.ccls.   | US-PGPUB;<br>USPAT                                      | ADJ | ON  | 2007/01/22<br>08:47 |

| S18         | 532   | 711/202.ccls. and ((updat<br>\$3 or record\$3) with (file<br>\$1 or information))                | US-PGPUB;<br>USPAT | ADJ | ON | 2007/01/22<br>09:01 |
|-------------|-------|--|--------------------|-----|----|---------------------|
| S20         | 709   | 711/154.ccls. and ((updat<br>\$3 or record\$3) with (file<br>\$1 or information))                | US-PGPUB;<br>USPAT | ADJ | ON | 2007/01/22<br>09:04 |
| S22         | 10156 | ((updat\$3 or record\$3)<br>with (file\$1 or<br>information)).ti.                                | US-PGPUB;<br>USPAT | ADJ | ON | 2007/01/23<br>14:13 |
| S23         | 93    | "717" clas and ((updat\$3<br>or upgrad\$3 or record\$3)<br>with (file\$1 or<br>information)).ti. | US-PGPUB;<br>USPAT | ADJ | ON | 2007/01/22<br>09:05 |
| S31         | 2273  | auxiliary power source   | US-PGPUB;<br>USPAT | ADJ | ON | 2007/01/22<br>15:57 |
| S32         | 3     | S31 and "717".clas.  | US-PGPUB;<br>USPAT | ADJ | ON | 2007/01/22<br>16:08 |
| S33         | 18    | (auxiliary with power) and "717".das.  | US-PGPUB;<br>USPAT | ADJ | ON | 2007/01/22<br>16:20 |
| S34         | 346   | (auxiliary with power) with RAM  | US-PGPUB;<br>USPAT | ADJ | ON | 2007/01/22<br>16:22 |
| <b>S3</b> 5 | 171   | (auxiliary power) with RAM   | US-PGPUB;<br>USPAT | ADJ | ON | 2007/01/22<br>16:22 |
| <b>S3</b> 6 | 877   | FAT with cluster\$1  | US-PGPUB;<br>USPAT | ADJ | ON | 2007/01/23<br>09:46 |
| S37         | 13    | S36 and "717".clas.  | US-PGPUB;<br>USPAT | ADJ | ON | 2007/01/23<br>13:02 |
| S38         | 12891 | medium with identifier   | US-PGPUB;<br>USPAT | ADJ | ON | 2007/01/23<br>13:03 |
| <b>S3</b> 9 | 3385  | S38 and authentic\$5   | US-PGPUB;<br>USPAT | ADJ | ON | 2007/01/23<br>13:03 |
| S40         | 32    | S39 and "717".clas.  | US-PGPUB;<br>USPAT | ADJ | ON | 2007/01/23<br>13:06 |
| S42         | 30047 | identifier near10(medium<br>or storage or memory)  | US-PGPUB;<br>USPAT | ADJ | ON | 2007/01/23<br>13:09 |
| S43         | 701   | medium identifier  | US-PGPUB;<br>USPAT | ADJ | ON | 2007/01/23<br>13:08 |
| S44         | 7     | S43 and "717".clas.  | US-PGPUB;<br>USPAT | ADJ | ON | 2007/01/23<br>13:07 |
| S45         | 3237  | (identifier near10(medium<br>or storage or memory))<br>with read                                 | US-PGPUB;<br>USPAT | ADJ | ON | 2007/01/23<br>13:09 |
| S46         | 1678  | S45 and ID   | US-PGPUB;<br>USPAT | ADJ | ON | 2007/01/23<br>13:11 |
| S47         | 15    | S46 and "717".clas.  | US-PGPUB;<br>USPAT | ADJ | ON | 2007/01/23<br>13:11 |

| S48 | 5919 | ((updat\$3 or upgrad\$3 or install\$4 or record\$3) adj (file\$1 or information)) and cluster\$1  | US-PGPUB;<br>USPAT                                      | ADJ | ON  | 2007/01/23<br>14:14 |
|-----|------|---|---|-----|-----|---------------------|
| S49 | 385  | ((updat\$3 or upgrad\$3 or<br>install\$4 or record\$3) adj<br>(file\$1 or information))<br>and (cluster\$1 same FAT)  | US-PGPUB;<br>USPAT                                      | ADJ | ON  | 2007/01/23<br>14:14 |
| S50 | 25   | ("4577289"   "4879704"  <br>"4975898"   "4980782"  <br>"5027396"   "5056009"  <br>"5111444"   "5287408"  <br>"5319627"   "5379433"  <br>"5418852"   "5442614"  <br>"5513169"   "5526335").<br>PN. OR ("5930825").<br>UHPN.  | US-PGPUB;<br>USPAT; USOCR                               | ADJ | ON  | 2007/01/23<br>14:52 |
| S54 | 1042 | "711"/\$.ccls. and authentic<br>\$5   | US-PGPUB;<br>USPAT                                      | ADJ | ON  | 2007/01/24<br>08:30 |
| S55 | 155  | S54 and (two with area<br>\$1)  | US-PGPUB;<br>USPAT                                      | ADJ | ON  | 2007/01/24<br>08:30 |
| S56 | 1    | ("20040111582").PN.   | US-PGPUB;<br>USPAT                                      | OR  | OFF | 2007/07/02<br>10:15 |
| S57 | 30   | ["4577289"   "4879704"   "4977898"   "4987782"   "5027396"   "5056009"   "5111444"   "5287408"   "5319627"   "5379433"   "5418852"   "5442614"   "551369"   "5526335"). PN. OR ("5930825"). URPN.   | US-PGPUB;<br>USPAT; USOCR                               | ADJ | ON  | 2007/12/06<br>12:10 |
| S58 | 95   | "4446519"   "4458315"   "4462078"   "4562306"   "4577288"   "4584641"   "457288"   "4584641"   "4593355"   "4644493"   "4785361"   "4794796"   "4785361"   "478561"   "4785361"   "478651"   "4858036"   "4864494"   "4858036"   "49803296"   "4858036"   "49803296"   "4910625"   "4999661"   "4975698"   "4990782"   "5027396"   "5033084"   "5034980"   "5056009"   "5131091"), PN. OR | US-PGPUB;<br>USPAT; USOCR                               | ADJ | ON  | 2007/12/06          |
| S59 | 20   | "717"/168-178.ccls. and (medium near3 ID)   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2007/12/06<br>12:49 |

| S60 | 24 | 711/163.ccls. and<br>(medium near3 ID)  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/12/06<br>13:04 |
|-----|----|---|---|-----|----|---------------------|
| S61 | 16 | ("4577289"   "4879704"  <br>"4975898"   "4980872"  <br>"5027396"   "5056009"  <br>"5111444"   "5287408"  <br>"5319627"   "5379433"  <br>"5418852"   "542614"  <br>"5513169"   "5526335").<br>PN. OR ("6199148").<br>UFFN. | US-PGPUB;<br>USPAT; USOCR                               | ADJ | ON | 2007/12/06<br>13:02 |
| S62 | 18 | 726/30.ccls. and (medium<br>near3 ID)   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/12/06<br>13:04 |

<sup>7/9/2008 2:47:22</sup> PM

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